

#### ALBERTA EDUCATION

Vol. 4, No. 3, February 1996

Connection is a publication of the Student Programs and Evaluation Division.

#### AT A GLANCE

Resources listed are those that have been authorized between September 5, 1995 and January 2, 1996.

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#### ON THE INTERNET

Further information on curriculum and resources is available on the Internet.

See page 10.

#### **RESOURCES NOTE**

The authorized resources listed herein, basic and teaching, are all approved and available for purchase from the LRDC, unless otherwise indicated by separate statement.

#### **LRDC Ordering**

Orders can be placed through:

Learning Resources Distributing Centre 12360 – 142 Street Edmonton, Alberta T5L 4X9

Telephone: 403-427-5775 Fax: 403-422-9750

## ECS-GRADE 12 CURRICULUM AND RESOURCES

### PAN-CANADIAN SCIENCE PROJECT

Recently, Canadian ministries of education have initiated several joint projects to develop common frameworks for school programs. Alberta is currently involved in two curriculum framework projects as part of a Western Protocol (the western provinces and territories): development of a framework for mathematics (in which Alberta played the lead role) and a framework for language arts. Work is now beginning on development of a Pan-Canadian science project, which will potentially involve all Canadian provinces and territories.

The goal of the Pan-Canadian Science Project is to develop a framework for Kindergarten through Grade 12, for both the English and French science language programs. The framework will state learning outcomes (knowledge, skills and attitudes) for each grade, along with illustrative examples.

The lead jurisdictions for the project are British Columbia (English language) and Manitoba (French language). In Alberta, consultation with members of the educational and scientific communities will be an essential part of the process.

The science K–12 framework is scheduled for completion in 1997. In Alberta, the effects of any changes will likely be at the junior high level first (September 1998); the senior high next (September 1999); and then at elementary (September 2000).

For more information, contact Raja Panwar at 427–2984.

# PROVINCIAL ACHIEVEMENT TESTING

#### 1995 Administration—A Note of Thanks

Staff at the Student Evaluation Branch wish to express appreciation to the principals and teachers throughout Alberta for the care and attention given to the administration of the 1995 achievement tests. Successful implementation of the expanded program, and the changes in procedures and rules, depended on your assistance and cooperation. We have made

some improvements in procedures for the current year and hope that the additional achievement information provided by the expanded program will be of help in your work with students.

For more information, contact Barry Krembil, Assistant Director, Exam Administration, at 403–427–0010; call 310–0000 to be connected toll-free outside Edmonton.

#### **Local Marking**

For the first time, in June 1995, teachers were allowed to mark their own students' language arts papers before returning them for central marking. Approximately 45 per cent of Grade 9 papers were marked locally, and these scores were submitted to Alberta Education, as well as approximately 30 per cent and 26 per cent of the Grade 6 and Grade 3 papers. These papers received second readings at the central marking session. A high reliability was achieved. Papers found to be discrepant between first and second readings were given a third, adjudicating read. The third reading rescore rate was less than 9 per cent.

For more information, contact Jo-Anne Hug, Acting Assistant Director, Achievement Testing, at 403–427–0010; call 310–0000 to be connected toll-free outside Edmonton.

#### **Resolving Administration Anomalies**

Although we announced as late as October 1994, the new practice of reusing items from 1992, 1993 or 1994 tests, and the securing of these tests, most schools were able to respond quickly and were successful in avoiding the use of these tests with students. Consequently, the 1995 testing was conducted effectively throughout Alberta without compromising the validity of the results. In a few schools, however, questions were raised about students' prior access to the test items and concerns were rightfully expressed about fairness and accuracy. Superintendents were asked to investigate, along with school principals and teachers, these and all other nonstandard testing practices brought to our attention and to make recommendations about the validity of the results. Fewer than 1000 students in each grade in schools across the province were affected (2 to 3 per cent of all students). A very small portion of these students' results were found to be invalid.

For more information, contact Jim Brackenbury, Assistant Director, Analytic Services, at 403–427–0010; call 310–0000 to be connected toll-free outside Edmonton.

#### Release of Secured Items

As outlined in the *General Information Bulletin*, *Provincial Student Assessment Program*, *Grades 3*, *6*, *and 9*, *1995–96 School Year*, items from the achievement tests are secured, except those items that are released each year in the subject area bulletins. The items in these bulletins may be used to prepare students for the provincial assessment. The subject area bulletins are mailed to all schools in the fall.

For more information, contact Jo-Anne Hug, Acting Assistant Director, Achievement Testing, at 403–427–0010; call 310–0000 to be connected toll-free outside Edmonton.

#### Parent Guide to Provincial Achievement Testing

In the spring of 1995, we sent schools copies of the Parent Guide to Provincial Achievement Testing to distribute to parents through their students in Grades 3, 6 and 9. The purpose was to support open communication about provincial standards and the testing program among the teacher, the student and the parent. The guide included a tear-out card with several questions and space for comments. Parents returned over 2000 cards: about half included comments. Parents' feedback about the learnings expected of students, the quality of questions on the tests, and the testing program was generally positive. Their written comments ranged from positive to negative; many simply indicated that they would like more information. As parents seemed to appreciate this form of communication, we are looking for a way to make the guide available again later this school vear.

For more information, contact Jo-Anne Hug, Acting Assistant Director, Achievement Testing, at 403–427–0010; call 310–0000 to be connected toll-free outside Edmonton.

## SPECIAL EDUCATION (English)

#### **Teaching Resources**

#### Grades 1-12

- Programming for Students with Special Needs series
  - Book 1: Teaching for Student
     Differences is for use with students

     experiencing learning or behavioural difficulties, or who are gifted and talented.
  - Book 2: Essential and Supportive Skills for Students with Developmental Disabilities.
  - Book 3: Individualized Program Plans (IPPs).
  - Book 4: Teaching Students Who Are Deaf or Hard of Hearing.
  - Book 5: Teaching for Students with Visual Impairments is currently under development in collaboration with the British Columbia Ministry of Education and is scheduled for release in the fall of 1996.

For more information, contact Grace LeBlanc at 403–422–6549.

## ECS-ELEMENTARY CURRICULUM AND RESOURCES

## GENERAL INFORMATION

For information on elementary <u>programs</u> in **English**, call 403–422–0628 or 403–422–0627.

For information on elementary <u>programs</u> in **French**, call 403–427–2940.

For <u>resources</u> information, in either English or French, consult the *Buyers Guide* or contact the LRDC directly.

#### International and Native Languages

Contact John Sokolowski at 403–427–2984, Fax 403–422–3745.

### FINE ARTS

#### Music

#### Grades 1-6

#### **Basic Resources**

- Share the Music
  - Share the Music [1, 2, 3, 4, 5, 6]
    - · student text for each
    - · CD sets for each

#### **Teaching Resources**

- Share the Music
  - Share the Music [1, 2, 3, 4, 5, 6]
    - Teacher's Edition [each edition includes piano accompaniments and listening map overhead transparencies]
    - Teacher's Resource Package for each

## FRENCH AS A SECOND LANGUAGE

#### **Teaching Resources**

#### Grades 4-6

#### **Beginning Level**

- Savoir faire
  - Visages 2: Teacher's Package

For more information, contact Lucienne Colbourne at 403–427–2940.

### HEALTH

The following resources will be included in the annotated list of authorized resources scheduled for distribution in the current school year.

#### **Basic Resources**

#### Grade 1

- Inside Out
  - Some Body!
  - What Makes a Body Healthy?
  - What Makes a Body Safe?
  - Who's So Special?

#### **Teaching Resources**

#### **ECS**

- Inside Out
  - Some Body!
  - What Makes a Body Healthy?
  - What Makes a Body Safe?
  - Who's So Special

#### **ECS-Grade 1**

- Inside Out
  - Level K: Teachers' Resource Book

#### Grades 1-3

- A Balancing Act: An Integrated Curriculum Resource on Nutrition
- Fire and Safety
   [this resource is designed for use in schools serving aboriginal students]

#### Grades 1-6

- Reading Rainbow
  - Arthur's Eyes

## LANGUAGE ARTS (English)

For a complete list of resources to support the elementary language arts program, refer to the *Elementary Language Arts Authorized Resources Annotated List*, 1995 and the LRDC *Buyers Guide.* 

## LANGUAGE ARTS (French)

#### Grade 6

#### **Basic Resources**

- Sixième Arrimage
  - Sixième Arrimage A: Recueil de textes
  - Sixième Arrimage B: Recueil de textes

#### **Teaching Resources**

- Sixième Arrimage
  - Sixième Arrimage A: Guide pédagogique
  - Sixième Arrimage B: Guide pédagogique

For more information, contact Alain Nogue at 403–427–2940.



## MATHEMATICS (English)

#### Grades 3-6

#### **Teaching Resources**

- Active Learning Series
  - Teaching Money Using a Hundred Board and Transition Board

For a complete list of authorized resources to support the elementary mathematics programs, refer to the *Elementary Mathematics Authorized Resources Annotated List*, 1995 and the LRDC *Buyers Guide*.

### Native Languages

#### **Blackfoot Language and Culture**

#### **Basic Resources**

#### Grades 4-6

- Siksika Language Series
  - Siksika Language Series Kit: Level 2

#### Cree Language and Culture

#### **Basic Resources**

#### Grade 1

- Pîsim Series
  - Cree Language: Grade One

## SCIENCE (English)

#### **Teaching Resources**

#### Grade 3 and Grade 5

- Nelson Science
  - Teacher's Classroom Manual: Key Stage 2

For a complete list of authorized resources to support the 1996 elementary science program, refer to the LRDC *Buyers Guide*.

## SCIENCE (French)

#### **Teaching Resources**

#### Grades 1-6

- Explorations en Sciences
  - Fiches reproductibles
    - Niveau un
    - Niveau deux
    - Niveau trois
    - Niveau quatre
    - Niveau cing
    - Niveau six
- Explorations en Sciences
  - Manuel d'évaluation
    - Niveau un
    - Niveau deux
    - Niveau trois
    - Niveau quatre
    - Niveau cing
    - Niveau six

#### Grades 3-4

- Vivre l'apprentissage actif
  - Conception et système technologique:
     Un guide technologique convivial à l'intention des enseignantes et enseignants

#### Grades 3-6

 Techno activités pour les élèves: Guide pratique d'enseignement

#### Grade 4

- Vivre l'apprentissage actif
  - Mathématiques, sciences et technologie:
     Volume 1: À la découverte de la technologie

#### Grade 6

 À l'école des arbres: Trousse d'apprentissage

For more information, contact Diane Morneau at 403–427–2940.

## Social Studies (English)

#### **Basic Resources**

#### Grade 5, Topic A

Canada: Its Land and People. Second edition

#### **Teaching Resources**

#### Grades 1-3

Community
 [this resource is designed for use in schools serving aboriginal students]

For a complete list of authorized resources to support the elementary social studies program, refer to the *Elementary Social Studies Authorized Resources Annotated List*, 1994 and the LRDC *Buyers Guide*.

### SPECIAL EDUCATION

#### **Teaching Resources**

#### Grades 1-6

 The Walker Social Skills Curriculum: The ACCEPTS Program

For more information, contact Grace LeBlanc at 403–422–6549.

# JUNIOR-SENIOR HIGH SCHOOL CURRICULUM AND RESOURCES

# Career and technology studies

#### General Information

For CTS information, contact Sharon Prather at 403–422–4872, Fax 403–422–0576; or Sue Lynch at 403–427–2984, Fax 403–422–3745.

For French CTS information, contact Paul Pelchat at 403–427–2940, Fax 403–422–1947.

#### CTS '96 Summer Leadership Seminar

The second CTS Summer Leadership Seminar is to be held August 20–23, 1996 at Olds College. Registration forms will be sent in April. The format for the seminar will be similar to last year:

- hands-on workshops
- teachers sharing their expertise and experience
- opportunities to review learning resources.

#### **CTS Curriculum Orientation Workshops**

The CTS Team is organizing two regional workshops to present the two new strands scheduled for optional implementation in September 1996: Electro-Technologies and Community Health.

The workshops are to be held in Calgary on June 20, 1996 and in Edmonton on June 25, 1996. Registration forms will be sent in April.

#### **Learning Resources**

A table listing software resources approved for CTS strands is included with this issue of *Connection*.

# CAREER AND TECHNOLOGY STUDIES (French)

#### **Agriculture**

#### **Teaching Resources**

 Vert la croissance [vidéocassette et guide pédagogique]

#### **Career Transitions**

#### **Basic Resources**

• Transitions: Manuel et guide d'enseignement [8e à 12e année]

#### **Enterprise and Innovation**

#### **Basic Resources**

 Planifiez votre succès: Une aventure pédagogique interactive [Windows version 1.0]



#### Information Processing

#### **Basic Resources**

 Élements d'informatique, 2e édition [8e à 12e année]

#### Interdisciplinary

#### **Basic Resources**

7e à 12e année—French Macintosh Versions

- Claris Works, 3.0 et 4.0
- Microsoft Word, 6.0

For more information, contact Paul Pelchat at 403–427–2940.

## **Q**UESTION BANK (ADLC) CD-ROM

This CD-ROM contains question banks in LXR Test Format for the Macintosh and for Windows and is available from the LBDC.

The Macintosh LXR version 5 question banks include Mathematics 10, 20, 30, 31, 13, 23 and 33; Social Studies 7, 8, 10, 20, 30, 13, 23 and 33; Physics 20 and 30; Biology 20; Chemistry 20 and 30; and Science 7, 8, 9 and 10. French Mathematics 20 is included for the French version 5.0 of LXR.

The Windows LXR version 5 question banks include Mathematics 10, 20, 30, 31, 13, 23 and 33; Social Studies 8, 10, 20, 30, 13, 23 and 33; Physics 20 and 30; Biology 20; Chemistry 20; Science 7, 8, 9 and 10.

For more information, contact the Instructional Technology and Media Unit, ADLC, at 403–674–5333.

For information about additional ADLC products, check out our home page on the Internet at http://ednet.edc.gov.ab.ca/level3/adlc/300/adlchome.html.

### SPECIAL EDUCATION

#### Grades 7-12

#### **Teaching Resources**

- Skillstreaming the Adolescent: A Structured Learning Approach to Teaching Prosocial Skills
- The Walker Social Skills Curriculum: The Access Program: Student Study Guide: Lessons 1–31
- The Walker Social Skills Curriculum: The Access Program: Adolescent Curriculum for Communication and Effective Social Skills

For more information, contact Grace LeBlanc at 403–422–6549.

# JUNIOR HIGH SCHOOL CURRICULUM AND RESOURCES

### FINE ARTS

#### Art

#### Grades 7-9

#### **Teaching Resources**

- Exploring Art
  - Fine Art Prints
    - Instructor's Guide
    - Reproductions
- Understanding Art
  - Fine Art Prints
    - Instructor's Guide
    - Reproductions

## FRENCH AS A SECOND LANGUAGE

#### Grades 7-9

Intermediate Levels 4, 5

#### **Basic Resources**

- Élans 2: Deuxième partie
  - Cahier d'activités

#### **Teaching Resources**

- Élans 2: Deuxième partie
  - Cassettes
  - Guide pédagogique

#### Intermediate Levels 5, 6

#### **Basic Resources**

- Élans 3: Première partie
  - [livre de l'élève]
  - Cahier d'activités

#### **Teaching Resources**

- Élans 3: Première partie
  - Audiocassettes
  - Guide pédagogique
  - Élans 3 plus: Feuilles à reproduire

For more information, contact Lucienne Colbourne at 403–427–2940.

## MATHEMATICS (English)

#### **Distance Learning**

#### **Mathematics 7**

Distance learning materials for Mathematics 7 are scheduled to be available from the LRDC in March, 1996. The materials contain seven student module booklets and assignment booklets, a learning facilitator's manual, and a student support guide. This course is based on The Common Curriculum Framework for Mathematics, Western Canadian Protocol. It is a self-contained course. Textbooks are not required.

For more information, contact the ADLC at 403–674–5333.

## Native Languages

#### **Blackfoot Language and Culture**

Grades 7-9

#### **Basic Resources**

- Siksika Language Series
  - Kit: Level 2

For more information, contact John Sokolowski at 403–427–2984.

## SOCIAL STUDIES (English)

An LXR question bank for Social Studies 7 has been prepared by the ADLC. This bank is available for Macintosh on the ADLC Question Bank CD-ROM.



# SENIOR HIGH SCHOOL CURRICULUM AND RESOURCES

## CAREER AND TECHNOLOGY STUDIES (English)

#### **Distance Learning**

#### **Financial Management**

Two additional distance learning modules in Financial Management, Establishing an Accounting System for a Service Business and Completing an Accounting Cycle for a Service Business, are scheduled for availability February 1996 from the LRDC. The materials contain student module booklets, assignment booklets and a learning facilitator's manual.

For more information, contact the ADLC at 403–674–5333.

## DIPLOMA EXAMINATIONS PROGRAM

## New Guides for Students Preparing to Write Diploma Examinations in the Humanities

New this year are guides for students preparing to take diploma examinations in the social studies or language arts courses. There is a different guide for each of: English 30, English 33, Social Studies 30, Social Studies 33 and Français 30. The guides were written by the examination managers to help students make good use of their classes in preparing for their examinations and to reinforce for students sound approaches to examination preparation.

A complete set of these guides has been sent to each high school principal. Additional sets were included for department heads, along with print-ready masters that can be used to make copies for students. The examination managers welcome comments from teachers and students.

For more information, or to provide feedback, contact Elana Scraba, Assistant Director, Humanities Diploma Examinations, at 403–427–0010; call 310–0000 to be connected toll-free outside Edmonton.

#### Feasibility Study on Additional Examination Administrations

A feasibility study is in progress on the possibility of administering one or more diploma examinations more often than three times a year; for example, in November and April, in addition to the current January, June and August examination sessions. Results of the study and decisions are expected soon.

For more information, contact Barry Krembil, Assistant Director, Examination Administration, at 403–427–0010; call 310–0000 to be connected toll-free outside Edmonton.

## FRENCH AS A SECOND LANGUAGE

#### French 20

Intermediate Levels 4/5

#### **Basic Resources**

- Élans 2: Deuxième partie
  - Cahier d'activités

#### **Teaching Resources**

- Élans 2: Deuxième partie
  - Cassettes
  - Guide pédagogique

#### French 30

Intermediate Levels 5/6

#### **Basic Resources**

- Élans 3: Première partie
  - [livre de l'élève]
  - Cahier d'activités

#### **Teaching Resources**

- Élans 3: Première partie
  - Audiocassettes
  - Guide pédagogique
  - Élans 3 plus: Feuilles à reproduire

- Savoir faire
  - Voyages 1
    - Acetates
    - Cassettes
    - Teacher's Package

**Note:** Savoir faire: Voyages 1, livre de l'élève and cahier d'activités have been approved as support resources only.

For more information, contact Lucienne Colbourne at 403–427–2940.

## INTERNATIONAL LANGUAGES

Japanese Language and Culture 10-20

#### **Basic Resources**

- NTC's Basic Japanese
  - Level 1
    - [student text]
    - Workbook

#### **Teaching Resources**

- NTC's Basic Japanese
  - Level 1: Teacher's Manual

#### Japanese Language and Culture 10-20-30

#### **Teaching Resources**

 101 Japanese Idioms: Understanding Japanese Language and Culture Through Popular Phrases

#### Japanese Language and Culture 20-30

#### **Basic Resources**

- NTC's Basic Japanese
  - Level 2
    - [student text]
    - Workbook

#### **Teaching Resources**

- NTC's Basic Japanese
  - Level 2: Teacher's Manual

For more information, contact John Sokolowski at 403–427–2984.

## MATHEMATICS (English)

#### **LXR Question Banks for Macintosh**

A Mathematics 20 question bank is now available in LXR version 5 on the ADLC Question Bank CD-ROM.

#### **LXR Question Banks for Windows**

Mathematics 13, 20, 23 and 33 question banks are available on the ADLC Question Bank CD-ROM.

To obtain this CD-ROM, contact the LRDC.

## SCIENCE (English)

#### **Biology 20**

#### **LXR Question Banks for Windows**

An LXR beta question bank for Biology 20 has been prepared by the ADLC. It is available on the ADLC Question Bank CD-ROM.

#### Physics 30

## LXR Question Banks for Macintosh and Windows

An LXR beta question bank for Physics 30 has been prepared by the ADLC. It is available on the ADLC Question Bank CD-ROM.

#### Science 30

#### **Basic Resources**

Visions 3 [student text]

#### **Basic Teaching Resources**

Visions 3: Teacher's Guide

### **OTHER NEWS**

## Alberta education on the internet

Education in Alberta is on the Internet and can be found at http://ednet.edc.gov.ab.ca. The site contains information covering all areas of Kindergarten to Grade 12 education in Alberta, including curriculum and resources.

Information on-site is organized into sections focusing on Students & Learning, Parents, Teaching, Education System, Funding, and Technology. There is also a section on news, with links to *Connection, in-focus* and other recently released documents.

The Teaching section contains a searchable database of authorized learning and teaching resources and, in mid-February, a Website for Educators, listing other education-related addresses, is scheduled to be added.

With the goal of providing education stakeholders, Albertans, and the world with information that is useful, current and easy to access, the Education in Alberta website is evolving weekly. Let us know how we can make the site more useful to you!

For more information, suggestions or comments, contact Jim Ward, Web Administrator, Curriculum Standards Branch.

Telephone: 403-422-3268 Fax: 403-422-0576

E-mail: web.contact@edc.gov.ab.ca

## CANADIAN OLYMPIC ASSOCIATION

The Canadian Olympic Association (COA) has recently sent a copy of the Olympic Resource Kit on next year's Centennial Olympics to be held in Atlanta, Georgia, to all elementary schools in the province.

Additional copies can be ordered for \$10, while supplies last, from:

Canadian Olympic Association 1600 James Naismith Drive Ottawa, Ontario K1B 5N4

Telephone: 613-748-5647 Fax: 613-747-9483



### HERITAGE CANADA

February 19, 1996 has been designated Heritage Day in Canada. Teaching materials and a poster developed by Heritage Canada celebrate the gifts given to Canada by Canadians of Nordic descent. The poster and teaching resource were distributed to all elementary schools in Alberta.

For additional copies of these materials, contact:

Heritage Canada P.O. Box 1358, Station B Ottawa, Ontario K1P 5R4

### INTERNATIONAL LANGUAGES

The International Languages Unit has published a pamphlet titled *Language Studies: Giving Our Students a Global Advantage.* It gives information on the growing importance of international languages in education, identifies languages taught in Alberta schools and lists course offerings by school jurisdiction. It would be of interest to teachers, school administrators, guidance counsellors, parents and students.

Copies can be obtained by contacting John Sokolowski at 403–427–0929, Fax 403–422–3745.

## INTERNATIONAL ORGANIZATION OF SCIENCE AND TECHNOLOGY EDUCATION (IOSTE) 8th SYMPOSIUM

Theme: Responsible Citizenship and Economic Development

Join this exciting global forum to be held in Edmonton August 17–22, 1996. Keynote speakers include Jay Ingram, Discovery Channel, Eric Newell, President of Syncrude Canada Ltd., and Vandana Shiva, a world expert on economic development and the environment

in developing countries. A symposium information and registration booklet has been included with this issue of *Connection*.

Additional copies are available from:

Bev Romanyshyn

Telephone: 403-422-3255 Fax: 403-422-3745

Internet: BRomanyshyn@edc.ab.ca.

## PLANNING A HERITAGE FAIR

Education programs at the Ukrainian Cultural Heritage Village, located 53 km east of Edmonton on Highway 16 East, are proven successful teaching resources for gathering and interpreting information about settlement, lifestyles, technological progress or the operation of a major tourism industry and cultural attractions. The programs are offered on-site, year-round for Kindergarten to post-secondary school levels. Most programs also offer a complement of classroom extension resources.

Teachers can take advantage of the following curriculum correlated programs available at \$3 a student for materials and supplies by contacting the Booking Office at 403–662–3640 for reservations or further details.

#### **Day Programs**

October through April, 10 am-2 pm

Children Were Also Pioneers	Kindergarten
Old Days, Old Ways	Grades 1-3
Golden Rule Days	Grades 4-7
Rizdvo	Grades 1-9
Velykden	Grades 1-9
Emigration Gamble	Grades 7-12
Past Visions for Today	Grades 10-12

#### Summer Programs

May 15 through June 30

Guided and Self-Guided Grades K–12
Programs



### SCHOOL GROUNDS NATURALIZATION

## Improving the Learning Environments at Canadian Schools

The Evergreen Foundation's School Ground Naturalization program is designed to help teachers, students and parents transform their school grounds into educational resources. Planting trees, shrubs, wildflowers and vegetables on traditional asphalt or turf school grounds creates an opportunity for discovery through hands-on experience with nature.

While students receive a considerable amount of ecological education today, they may not necessarily be learning about ecology as a dynamic process, a series of relationships. Creating and maintaining natural areas within the school environment provides an excellent opportunity to observe, participate in and learn from a changing, complex environment.

Training, technical resources and financial support are made available to schools across Canada, and a public awareness campaign helps to get the community at large involved.

The Evergreen Foundation supports schools nationally with:

- · a series of training sessions
  - Learning Grounds
- a bilingual newsletter
  - the Outdoor Classroom
- a guide book with Prentice Hall
  - Welcoming Back the Wilderness
- a 15-minute inspirational video
  - Grounds for Nature
- a grant program, which has given financial support to 711 school projects
- an Internet website at:
  - http://www.evergreen.ca.

For further information, contact:

The Evergreen Foundation Suite 5A 355 Adelaide Street West Toronto, Ontario M5V 1S2 Telephone: 416–596–1495

## LEARNING RESOURCES DISTRIBUTING CENTRE (LRDC)

The LRDC now has a 24-hour, on-line computer dial-in service for inquiry and ordering convenience. For more information, telephone 403–427–5257. Also, the LRDC, and its *Buyers Guide*, are on the Internet at: http://www.lrdc.edc.gov.ab.ca.

The annual *Buyers Guide* is scheduled to be distributed to all Alberta schools in April.

In addition to authorized learning resources, the LRDC sells general learning resources, including maps, atlases, globes and dictionaries as listed in the General Learning Resources section of the *Buyers Guide*.

Connection is a publication of Alberta Education. For more information, or for additional copies, contact the Editor, Curriculum Standards Branch, 5th Floor, West Tower, Devonian Building, 11160 Jasper Avenue, Edmonton, Alberta, Canada, T5K 0L2.

Telephone: 403-422-4872 Fax: 403-422-0576

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